GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA

UNSTARRED QUESTION NO:5157
ANSWERED ON:05.04.2017
Daily Weather Forecast
Danve Shri Raosaheb Patil

Will the Minister of EARTH SCIENCES be pleased to state:

(a) whether India Meteorological Department has started the services of daily weather forecast of a particular place throughout the country;

(b) if so, the details thereof and if not, the reasons therefor;

(c) whether the Government has installed Doppler Weather Radar (DWR) in the entire country and if so, the details thereof, location-wise and if not, the reasons therefor; and

(d) the time by which the DWR is likely to be made operational in the entire country?

Answer

THE ANSWER
MINISTER OF STATE FOR MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTRY OF EARTH SCIENCES
(SHRI Y. S. CHOWDARY)

(a-b) Yes Madam. The weather information (Maximum, Minimum temperatures, Rainfall and Sky condition, etc.) and forecast for next 7 days for 310 important cities and towns in all the states and union territories of India is issued by the India Meteorological Department (IMD) and is made available on the National and Regional websites of IMD.

(c) Yes Madam. Doppler Weather Radar (DWR) network is employed in the country to improve the severe weather surveillance capability and for operating now-casting service. The details of the DWR system installed in the country, location and state-wise are enclosed at Annexure-I.

(d) Augmentation of the observing system networks including DWR network is a continuing process that shall be taken up as per the emerging needs from time to time. Additional DWRs will be placed in a phased manner based on service requirements related to land and associated infrastructure in various parts of the country.